## Nomination for a Tributary to Hydro Creek (Stream No. 107-40-10537) USGS Quad: Bradfield Canal A-5

On April 28, 2010, I set two baited minnow traps downstream of the road culvert overnight, and captured two Dolly Varden (Traps 1 and 2, the additional trap numbers listed in the table correspond to the attached map).

On August 18, 2010, I set two traps downstream of the road culvert for one hour and captured two coho and one Dolly Varden (Traps 3 and 4). I also set two traps upstream of the road culvert for six hours and captured 8 coho and two Dolly Varden in Trap 5, but no fish in Trap 6 near the base of the gradient migration barrier.

I did not walk the entire stream reach, however an estimate stream path is shown in light blue on attached map titled "2010 Tyee Hydro Fish Captures" and labeled "Area 2".

Trap No.	Fish captures	Latitude (N)	Longitude (W)
1 (7a)	1-DV	56.220067	131.47524
2 (7b)	1-DV	56.22019303	131.4758375
3(7a)	2-CO	56.220067	131.47524
4 (7a)	1-DV	56.220067	131.47524
5	8-CO, 2-DV	56.219955	131.47448
6	0	56.219798	131.47334



Photo 1. Looking downstream from road culvert.



Photo 2. Looking upstream at the gradient barrier.

